## D. H. GRIFFIN WRECKING CO., Inc.

"If It's Wrecking - Call Us"

4700 HILLTOP ROAD (27407) PHONE: (910) 855-7030 FAX: (910) 855-9309

P.O. BOX 7657 GREENSBORO, N.C. 27417-0657

August 7, 1996

**COPY SENT VIA FAX (910) 771-4632** 

Ms. Sherri Knight NCDEHNR 585 Waughtown Street Winston-Salem, NC 27101-2241

RE: Napa Auto Parts, 3827 High Point Rd., Greensboro, NC

Tank Closure Report

Dear Ms. Knight:

Attached please find a copy of the completed form GW/UST-2. A copy of the closure report dated July 11, 1996 and original UST/GW-2 has been forwarded to Sharon Cihak for her review. The closure report and appropriate forms were submitted directly to me instead of Guilford County. It was my misunderstanding that they had already been forwarded a copy that has caused this delay in your recent of the report. My apologies for the confusion. I can be reached at 910-855-7030 if you have any questions regarding this matter.

Sincerely,

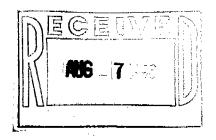
D. H. GAIFFIN WAECKING, CO., INC.

Evelyn L. Walker

Safety and Environmental Engineer

cc: Sharon Cihak - Guilford County Environmental Health

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	//UST-2	Site	Investigation Rep	ort F	or Pe	rman	ent (	Closure	or Ch	ange-in-Service of U.S.T.
TAI	NKS   Th	turn Completed For e appropriate DEM F E MAR ON REVER	r <b>m To:</b> Regional Office according SE SIDE OF OWNER'S (	to the	county o	of the fa	cility's	location.		e Use Only Number
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				INST	RUCTIO	NS				
			Complete and return within	(30) day	/s follow	ing com	oletion c	of site inves	tigation.	
	I.	. Ownership of Tani	k(s)					II. L	_ocation	of Tank(s)
		L. Griffin Wredkin	ng Campany		.   _			e: Napa. <i>1</i>	Auto Par	rts
		0 Hill Top Road			.   <u>.</u>	(or Con Facili		if available	):	
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Teleph	none Number	<u>:( 910 ) 855-70:</u>	30		-   -	Telep	hone N			294–6060
		(Area Code)		III. Co	ntact P	erson		(Ar	ea Code)	
Name:	David Te	dder	Job Title:							Tel. No. :(910) 434-7750
	Contractor:	A&D Environmen		High	Point,	NC:			· · · · · · · · · · · · · · · · · · ·	Tel. No. :(910) 434-7750
		Engineering Tec			m-Sa]		۹			Tel. No. :( '91()) 724–6994
		nology & Controls			ville.	•				Tel. No.: (910) 342-4748
	ľ	V. U.S.T. Information	on			avatior	Cond	lition		VI. Additional Information Required
Tank	Size in	Tank	Last		iter in avation	Fre Prod			Odor or ontamination	
No.	Gallons	Dimensions	Contents	Yes	No	Yes	No	Yes	No	See reverse side of pink copy (owner's copy) for additional
T-1	1000	12x3.5	Gasoline		X		х		Х	information required by N.C DEM in the written
T-2	450	5x3.5	Diesel		X		х		x	report and sketch.
										NOTE: The <u>site assessment</u>
<u> </u>				<del> </del>						portion of the tank closure must be
				-			<u> </u>			conducted under the supervision of a Professional Engineer or
						ļ		ļ		Licensed Geologist.
			VII. Check Lis	t (Chec	k the a	ctivitie	s com	pleted)		
PEF	RMANENT CI	LOSURE (For Removi	ng or Abandoning-in-place	2)		1				
[X	_	al fire marshal.	-	<del></del>						•
X	Notify DEM	l Regional Office before sh piping into tank.	abandonment.					MENT IN		
X	Remove all	product and residuals	from tank.			崖	Plu	ig or cap al	l openings	
	Clean and i	lown to tank. inspect tank.					⊟ Dis So	sconnect ar lid inert ma	nd cap or r terial usec	emove vent line. d - specify:
LX.		op tube, fill pipe, gauge e pumps and other tank	pipe, vapor recovery tank of fixtures	onnectio	ons,					
	Cap or plug	all lines except the ver	nt and fill lines.			. =	MOVA	_	_	
<u>  X</u>	Cut one or	of all product & flamma more large holes in the	tanks.				Lal	eate vent ho bel tank.	ole.	
LX	Backfill the Date Tank	area. (s) Permanently close	d:5/30/96			[2				oved manner.
	Date of Ch	ange-in-Service:					_			
			VIII. C	ertifica	tion (R	ezd an	d Sian	)		
I certi	fy under pe	enalty of law that I I	have personally examir	ned an	d and f	amiliar	with 1	he inform	ation su	bmitted in this and all attached
docun	nents, and	that based on my	inquiry of those individe	uals im	nmedia	tely re	pohsi	ble <b>jo</b> j ol	otaining	the information, I believe that the
			rate, and complete. er's authorized representative		$\sqrt{}$		Щ	H / C	$\lambda$	D-4- 6:
	<i>1</i>	ial A	er's authorized representative SAFETY & ENV ENGINEER White Copy	IRON	/.	Sigha	Nois L	/	11 11	Date Signed
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Underground Storage Tank Closure Report
D.H. Griffin Wrecking Co.
A&D Environmental and Industrial Services, Inc.
Napa Auto Parts site
Greensboro, North Carolina
Project No.: 96-319

#### Prepared by:

ENGINEERING TECTONICS, P.A. Winston-Salem, North Carolina

June 30, 1996

#### UNDERGROUND STORAGE TANK CLOSURE REPORT

The closure report should contain, at a minimum, the following information. Any other information that is pertinent to the site should be included.

#### I. General Information

- A. Ownership of UST(s)
  - 1. Name of UST owner:

D. H. Griffin Wrecking company

2. Owner address and telephone number:

4700 Hill Top Road Greensboro, North Carolina 27407 (910) 855-7030

- **B.** Facility Information
  - 1. Facility name: Napa Auto Parts
  - 2. Facility ID #: NA
  - 3. Facility address, telephone number and county:

3827 High Point Road Greensboro, North Carolina 27407 Guilford County

#### C. Contacts

1. Name, address, telephone number and job title of primary contact person:

Mr. David Tedder - (910) 434-7750 A&D Environmental and Industrial Services, Inc. Post Office Box 484 High Point, North Carolina 27261

2. Name, address and telephone number of closure contractor:

A&D Environmental and Industrial Services, Inc. - (910) 434-7750 Post Office Box 484 High Point, North Carolina 27261

3. Name, address and telephone number of primary consultant:

Engineering Tectonics - (910) 724-6994 1720 Vargrave Street Winston-Salem, North Carolina 27107

4. Name, address, telephone number, and State certification number of laboratory:

Water Technology and Controls, Inc. (910) 342-4748 642 Tamco Road, Reidsville, North Carolina 27320 State Certification Number: 165

#### D. UST Information

Tank no.	Installation	Size in	Tank	Last	Previous
	Dates	Gallons	Dimensions	Contents	Contents
			(feet)		(if any)
T-1	Unknown	1000	12.0 x 3.5	Gasoline	Not
					applicable
T-2	Unknown	450	5.0 x 3.5	Diesel	Not
					applicable

#### E. Site Characteristics

- 1. Describe any past releases at this site: Not Applicable
- 2. Is the facility active or inactive at this time? If the facility is inactive note the last time the USTs were in operation:

The facility is active at this time. The facility is currently operating as a Napa Auto Parts Store.

- 3. Describe surrounding property use (for example, residential, commercial, farming, etc.)

  The surrounding property is primarily commercial and residential.
- 4. Describe site geology/hydrogeology:

The site is located in the Carolina Slate Belt formation which contains metamorphosed granitic rock, megacrystic and well foliated and locally contains hornblende.

#### IL Closure Procedures

A. Describe preparations for closure including the steps taken to notify authorities, permits obtained and the steps taken to clean and purge the tanks:

The Winston-Salem Regional Office of the North Carolina Department of Environment, Health and Natural Resources was notified of the intent to close by removal one (1) 1,000 gallon gasoline UST and one (1) 1,000 gallon diesel UST at the Greensboro, North Carolina facility of D.H. Griffin Wrecking Company (see Figure 1). A GW/UST-3, Notice of Intent: UST Permanent Closure or Change-In-Service, form is included as Appendix A. The Greensboro fire department was notified and a permit to remove the UST's was obtained prior to the removal. The UST's were uncovered using a backhoe. After uncovering the UST's, it was found that the diesel UST was actually 450 gallons instead of 1000 gallons. The UST's were purged of oxygen using dry ice. Once removed, the UST's were inspected by Engineering Tectonics personnel. The inspection found some slight pitting, but no obvious holes were found. The UST's were disposed of by A&D Environmental and Industrial Services, Inc. at the A&D disposal facility in High Point, North Carolina (see Appendix C). A GW/UST-2, Site Investigation Report for the Permanent Closure or Change-in-Service of UST, form is included as Appendix B.

B. Note the amount of residual material pumped from the tank(s):

No residual material was found remaining in the UST's.

C. Describe the storage, sampling and disposal of the residual material:

Not applicable

#### D. Excavation

Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" on limiting excavations. The Trust Fund will not pay for excessive excavation unless it is justified and verified by laboratory results.

## 1. Describe excavation procedures noting the condition of the soils and the dimensions of the excavation in relation to the tanks, piping and/or pumps:

Engineering Tectonics personnel were on-site for the UST removals, and noted that the UST's contained no obvious holes. The soils were noted to be a tan-brown, slightly sandy silt. The soils below the 450 and 1000 gallon UST's did not appear stained and no obvious petroleum odors were noted.

The final pit dimensions for the UST excavation were 32.0 ft. x 12.0 ft. x 7.0 ft. in depth (see Figure 2).

The pump and product lines were located above the UST's and were removed prior to the UST removals.

#### 2. Note the depth of tank burial(s) (from land surface to top of tank):

The UST's were buried approximately 3.0 ft. from the land surface.

#### 3. Quantity of soil removed:

The excavated soils were temporarily stock-piled on site and used during backfilling.

#### 4. Describe soil type(s):

The soil was described as a tan-brown, slightly sandy silt.

#### 5. Type and source of backfill used:

The backfill consisted of on-site soil that had previously been excavated, and some imported soil supplied by A&D.

#### E. Contaminated Soil

Note: Suspected contaminated soil should be segregated from soil that appears to be uncontaminated and should be treated as contaminated until proven otherwise. It should <u>not</u> be used as backfill.

#### 1. Describe how it was determined to what extent to excavate the soil:

Based on organic vapor analyzer (OVA) screenings, soils did not appear to have been impacted by any petroleum hydrocarbons, and therefore no contaminated soil excavation was performed.

#### 2. Describe method of temporary storage, sampling and treatment/disposal of soil:

Soils were temporarily stockpiled on site and used in backfilling the excavation.

#### III. Site investigation

A. Provide information on field screening and observations, include methods used to calibrate field screening instrument(s):

Soils were screened during the excavation using an organic vapor analyzer (OVA), which was calibrated in the field using clean air to zero.

B. Describe soil sampling points and sampling procedures used, including:

Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.

- Location of samples

Soil samples were collected as per the NCDEHNR UST closure guidelines. Two soil samples (SS-1 and SS-2) were collected from beneath UST-1, and one soil sample (SS-3) was collected from beneath UST-2 (see Figure 2).

- Sample collection procedures (grab, split spoon, hand auger, etc.)

Samples were collected using the grab method, from the backhoe bucket.

- Depth of soil samples (below land surface)

The soil samples from the UST closures were collected at a depth of 9.0 ft. below the land surface.

- Whether samples were taken from side or floor of an excavation

Soil samples were collected from the floor of the excavation.

- Sample identification
  - Sample analyses

The soil samples collected were analyzed for total petroleum hydrocarbons (TPH) using EPA Method 3550 and for total petroleum fuel hydrocarbons (TPFH) using EPA Method 5030.

C. Describe groundwater or surface water sampling procedures used, including:

Groundwater was not encountered during UST closure.

Note: Refer to the "Groundwater Section Guidelines for the Investigation and Remediation of Soils and Groundwater" for information about sampling requirements.

- Location of samples

Not Applicable

- Sample collection procedures (grab, bailer, etc.)

Not Applicable

- Sample identification

Not Applicable

Sample analyses

Not Applicable

#### D. Quality control measures

- Describe sample handling procedures including sample preservation and transportation
Soil samples were collected using new disposable latex gloves for each sample handling. Laboratory
provided glassware was used for sample collection. The samples were placed in a chilled cooler to
maintain a temperature of approximately 4° C. The samples were then transported using EPA approved
chain-of-custody procedures to the laboratory. Copies of the chain-of-custody are included as
Appendix E.

#### - Describe decontamination procedures used

Only new, disposable gloves and new laboratory provided glassware were used during the sampling event.

#### - Describe time and date samples were collected and date submitted to lab

The samples for the UST removal were collected on May 30, 1996 at approximately 12:00 noon and were submitted to Water Technology & Controls, Inc. on the same date.

- Describe samples collected for quality control purposes (e.g. duplicates, field blanks, trip blanks, etc.) Include methods used to obtain these samples and analytical parameters.

Not Applicable

- Discuss how results of quality control samples may have affected your interpretation of soil, groundwater or surface water sample results

Not Applicable

#### E. Investigation results

#### Soil Sample Analytical Results

#### UST Closure Results

Sample ID	Date Collected	Sample Depth (feet)	OVA Reading (ppm)	TPH 3550 (ppm)	TPH 5030 (ppm)
SS-1	5/30/96	9.0	0	NA	<10
SS-2	5/30/96	9.0	0	NA	<10
SS-3	5/30/96	9.0	0	<10	<10

<sup>\*</sup> Copies of the laboratory analytical results are included as Appendix F. NA - Not Analyzed

- Describe results of Site Sensitivity Evaluation (SSE), (if SSE was not conducted, explain why not)

A Site Sensitivity Evaluation (SSE) was not conducted at the time of the UST removal, based on field observations.

- Describe methods of analyses used (include U.S. EPA method number)
Not Applicable.

- Describe analytical results for samples; discuss in relation to site specific cleanup level or action level, as appropriate

Not Applicable.

#### IV. Conclusions and Recommendations

Include probable sources of contamination, further investigation or remediation tasks, or whether no further action is required.

Based on the field observations and the laboratory analytical results, it appears that there has not been any release from the former 450 gallon diesel or 1000 gallon gasoline UST's.

V. Signature of Professional Engineer or Licensed Geglogist

☑Professional Engineer Registration #:

□Licensed Geologist License #:

#### VI. Enclosures

#### A. Figures

- 1. Area Map(s) (can be USGS Topographic Quadrangle) showing:
  - Adjacent streets, roads, highways with names and numbers
  - Buildings
  - Known distance to public water supply well(s)
  - Distance to known private water supply well(s)
  - Surface water bodies
  - Groundwater flow direction (if available)
  - North arrow
  - Scale
- 2. Site map of UST excavation area drawn to scale, showing:
  - Buildings
  - Underground utilities such as sewer lines and other conduits
  - Orientation of UST(s), pumps, and product lines
  - Length, diameter and volume of USTs
  - Type of material(s) stored in USTs (currently and previously)
  - Sample locations (identified by letter or number)
  - Final limits of excavation
  - North arrow
  - Scale
- 3. Maps depicting analytical results, to include:
  - Orientation of UST(s), pumps, and product lines
  - Sample locations, depths, and identifications
  - Analytical results
  - Final limits of excavation(s)

#### B. Tables

- 1. Field screening results
- 2. Sample identifications, depths and analyses
- 3. Sample identifications with results and dates that samples were taken

#### C. Appendices

Appendix A Notice of Intent: UST Permanent Closure or Change-In-Service form (GW/UST-3)

Appendix B: Site Investigation Report for Permanent Closure or Change-in-Service of UST (GW/UST-2)

Appendix C: Certificate of tank disposal

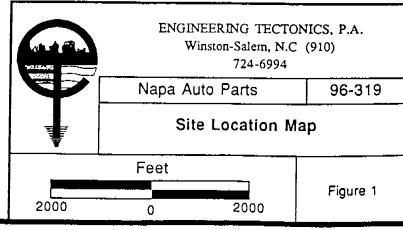
Appendix D: Soil, water, sludge disposal manifests

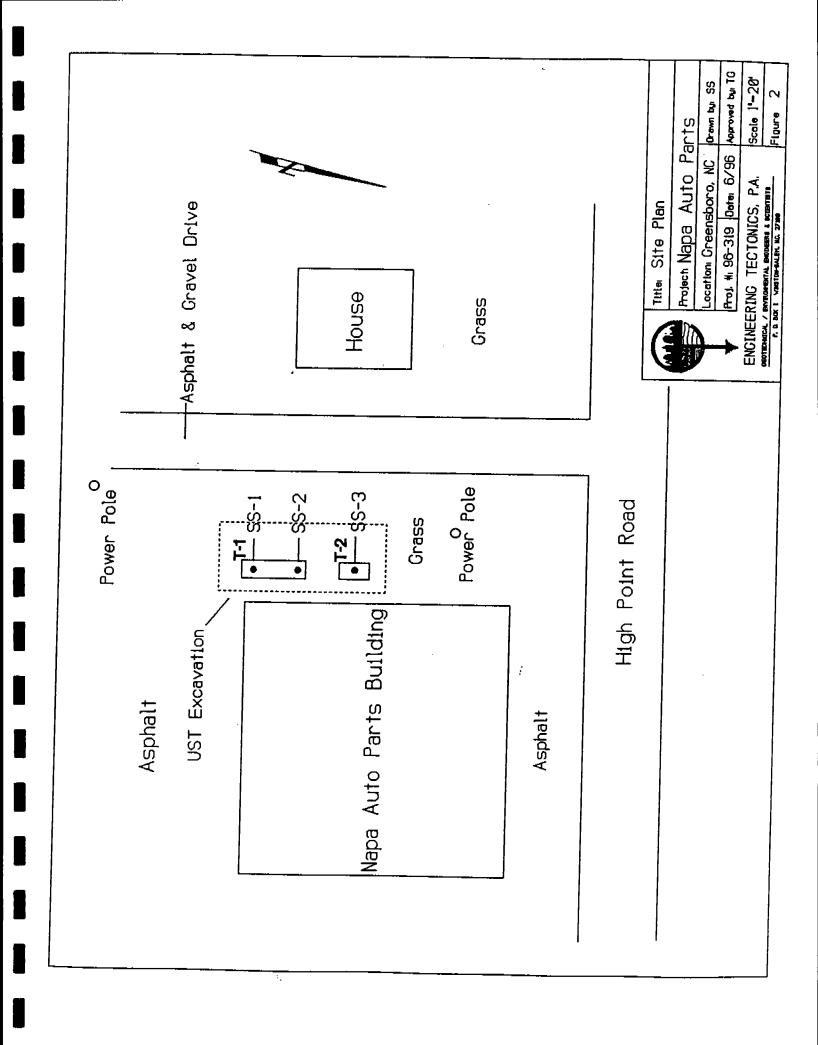
Appendix E: Complete chain-of-custody records

Appendix F: Copy of all laboratory analytical records

#### **FIGURES**







# APPENDIX A GW/UST-3 FORM

	ST-3) No	otice of Intent: US	ST Permanent Closu	re or Change-In-Service 💘
FOR TANKS IN NC	Return Completed Form The appropriate DEM R location. [SEE REVERSE OFFICE ADDRESS].	legional Office according to	the county of the facility's PY (PINK) FOR REGIONAL	State Use Only I. D. Number Date Received
	Complete a		JCTIONS prior to closure or change-in	n-service.
	L OWNERSHIP OF	TANK(S)	II. LOCA	TION OF TANK(S)
	er Name: <u>D.H. Griffi</u> r	Wrecking Co.	Facility Name or Compan	ny Napa Auto Parts
•	vidual, Public Agency, or Other Entity) dress: <u>4700 Fill Top 3</u>	Road	Facility ID # (if available)	
County:	Brilford		Street Address or State F	Road: 3827 High Point Rd.
Dity: <u>Gree</u>	oshom State: NC	Zip Code:27407	County: <u>Grilford</u> (	Cit@creansborro Zip Code:27407
Геle. No.	(Area Code):	<del>-7030</del>	Tele. No. (Area Code): _1	(910) 294–6 <b>060</b>
		iii. co	NTACT PERSON	
اame: <u>عم</u>	vid Tedder	Job Title:	Teleph	none Number:( 910 )434-7750
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#### APPENDIX B

**GW/UST-2 FORM** 

	W/UST	-2 Si	te Investigation Re	port	For F	erma	ment	Closu	re or C	hange-i	n-Service of U.S.T.
T <b>■</b>	FOR ANKS IN NC	Return Completed   The appropriate DEN	Form To: M Regional Office accordin ERSE SIDE OF OWNER'S	g to the	ecount (PINK	y of the ) FOR F			Sta I.D.	ite Use O Number te Receiv	nly
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ity:	Greensh	State: NC	Zip Code: 27407		_ [	(or Sta	ste Road)				
Tele	phone Num		·		-			ilford			Zip Code:
		(Area Code)	<u> </u>		-   .	Tele	ohone N	umber: (	910 ) vea Code)	<u>294–6060                                  </u>	<u> </u>
٠				III. Co	ontact	Persoп		(/	144 (000)		
Vame	: David	Tedder	Job Title:							7-11	(010) 434 555
su	e Contracto	er: A&D Environme	ntal Address:	Uich	Dodat.				<del></del>		No.:(910) 434-7750
				nign	Point	, NC	· · · · · ·			Tel. 1	No.:(910) 434-7750
		nt: Pogineering Te		Winst	<del>773-</del> Sa	len, N	<u> </u>	·		Tel. N	Vo.:( 910) 724-6994
-	water 19	chrolony & Contro		Reid	ville	,NC					No.: (910) 342-4748
		IV. U.S.T. Informat	ion			avation	1 Cond	ition			ional Information Required
ank No.	Size in Gallons	Tank	Last		iter in evation	Fre Prod			Odor or Contamination		
0.	<u> </u>	Dimensions	Contents	Yes	No	Yes	No	Yes	No	See re	everse side of pink copy
<u>-</u> 1	1000	12x3.5	Gesoline	1	x		х		x	(owne	er's copy) for additional primation required by
<b>-</b> 2	450	5x3.5	Diesel						<del>^</del> -	N.C.	DEM in the written
-		33,3	- Meser		X		X		X	ļ	report and sketch.
_		<u> </u>				L . I				NOTE	: The <u>site assessment</u>
										portion of	f the tank closure must be d under the supervision of
						<del>                                     </del>				a Pro	of under the supervision of ofessional Engineer or
	····	<del></del>	<del> </del>			<b> </b>				Li	censed Geologist.
	_							i			
			VII. Check List	(Chec	k the a	ctivities	comp	leted)			
PER	MANENT O	CLOSURE (For Removie	ng or Abandoning-in-place)				<u>`</u>	···		<u></u>	· · ·
XΠ		cal fire marshal.	TE AT YOUROUNDERLY								
X	Notify DE	M Regional Office before	abandonment			AB	ANDON	MENT IN	PLACE		
X X X	Drain & flu Remove a	ish piping into tank. Il product and residuals :				⊑	_ Fill t	ank until m	aterial ove	erflows tank o	penina.
X X	Excavate	down to tank.	HOTH CANK.				_J Plug	or cap all	openings.	move vent lir	
	Remove d	rop tube, fill pipe, gauge	pipe, vapor recovery tank cor	Onection	.		☐ Solic	inert mate	erial used	- specify:	·
X		le pumps and other tank g all lines except the ver	IIXIIIFAG	in lection	' <sup>3</sup> .	DE		·			
	Purge tank	of all product & flamma	Ne vanore		1	X X	MOVAL	te vent ho	ما		
ΧÍ	Rackfill the	more large holes in the area.				X	Labe لے	i tank,			
ĺ	Date of Ch	(s) Permanently closed nange-in-Service:	s: <u>5/30/96</u>	<del></del>	ļ		- USP	ose of tank tank desti	t in approv nation:	ed manner.	
			<u></u>	_	1						
			VIII. Cer	tificati	on (Re	ad and	Sign				
tify	under pe	enalty of law that I h	ave personally avenies	<u></u>	. ,	111	144	infor	tion sub	- 144 1 1 1	
umitt	ents, and ed inform	that based on my in ation is true, accura	nquiry of those individuate, and complete.	als imn	nediate	ely resp	onsibl	e for obt	aining th	mitted in tr te informat	nis and all attached tion, I believe that the
			's authorized representative		Γ -	Signatu	<u></u>				
•						o-gratu	· <del>·</del> ·				Date Signed
ile	T-2 /Par	. 9/18/95)			<u> </u>	<u> </u>					
	·-= (Mev	. <i>эг</i> 10/83)	White Copy -	Regiona	al Office		Yello	w Сору - (	Central Off	fice	Pink Copy - Owner

# APPENDIX C CERTIFICATE OF TANK DISPOSAL

# ${f A_{\&}}_{f D}$

## **Environmental and Industrial Services**

P.O. Box • High Point, NC 27261 • Phone (910) 434-7750 • FAX (910) 434-7752

## TANK DISPOSAL MANIFEST

1) Tank Owner/Australia In	
1) Tank Owner/Authorized Representative: Name and Mailing Address	
11216 HARTO CORRECTING	
D. H. GRIFFIN IN RECKING  4700 HILLIOP RD GREENSBORE, N. 27	7407
2) Tank Owner/Authorized Representative: Contact FUELYA	WALKER
Phone#:	
3) Description Of Tanks:	
Tank No. Capacity Previous Contents	Comments
47 i	<u> </u>
TOODGAL GASOLNE	
DIESEL	
<u>-</u>	
4) Tank Owner/Authorized Representative Certification: The undersigned certianks have been removed from the premises of the tank owner.	
tanks have been removed from the premises of the tank owner.	illes that the above listed storage
I Thomas Dade J. (Man )adi	= /30/a/
PrincedTranslati	3/30/96
/ 0.8	MonthiDayiYear
5) Transporter: The undersigned certifies that the above listed storage tanks have Environmental and Industrial Services, 2718 I lighteria Road April 12 22 22	e been transported to A &D
Environmental and Industrial Services, 2718 Uwharrie Road, Archdale, N.C. 27	7263.
William 5 57000 Illustr	-/ /
Paint of the	5/30/9%
Frinteal Typed Name Signature	MonthiDayiYear
6) Disposal Certification: The undersigned certifies that the above-named storag	
into scrap pieces and accepted by the metal recycling facility.	e tank(s) have been cut
the by the mean recycling factility.	-,
Recycling Facility: H. (2014) 120 (1)	
1 1 welling	<u> </u>
( Ori hidd this had	. 2 (/
Princed Typed Name Signature	<u> </u>

#### APPENDIX D

## SOIL, WATER, SLUDGE DISPOSAL MANIFESTS

## MATERIAL MANIFEST

EMERGENCY PHONE NO. (800) 434 - 7750

## A Environmental and Industrial Services, Inc.

POST OFFICE BOX 484 TEL (910) 434 - 7750 HIGH POINT, NC 27261 FAX (910) 434 - 7752

Manifest (	Document No.	A40 10 /
Page	/ of /	
A & D Job	No. 94596	<del></del>

GENER	RATOR INFOR	MATION	.02		300000000000000000000000000000000000000	Saldatoria Libraria	
Name NAPA D.H. Grite PARIS			US EF	A ID No.			
Street Address	race		_				
3827 HIGH POINT RD	OF HILL	TOD RO	Phone	: №. 	9 J -/11		
CREENSACED, NE	POD Hill preens b	O CO	Conta	ct	77 03	ic anc	
DESCRIPTION OF MATERIALS	7. 607(3)	<del></del>	<u> </u>	يرا کے	<u> </u>	asse	<u> </u>
USDOT Proper Shipping Name	Haza	rd UN/NA	Packing	Cor	ntainers	Total	<del></del>
1 To the fire All Items for Hazardous Material.	s) Class o		Group	Qty.	Туре	Quantity	Unit Wt.' Vol
* # 2 Fuel Oil	3	1993		1	1	97	Gal
b.						, , , , , , , , , , , , , , , , , , ,	CAB
c			ļ <u> </u>				
ADDITIONAL INFORMATION	<u> </u>						
a.	ERG N	o. A&DPr	ofile Code		Fax	cility Use	<u> </u>
b.					790		
E							
				- wind:			
GENERATOR'S CERTIFICATION		<del></del>				W 1 11 11 11 11 11 11 11 11 11 11 11 11	
This is to certify that the above-described materials are broper condition for transportation according to the appear none of the materials described above are a hazar and unless specifically identified above, the materials of	,	C. WE	rabai niilei	il Ol I ra	ansportat	100. I turthi	or certify
evels (2 ppm) of PCBs as defined by FPA 40 CEP Parts	ontain less than	1,000 ppm	total halo	gens ar	nd do not	contain qua	state law, antifiable
rinted / Typed Name	[e: (4)		<del></del>			<del></del>	
J. Thomas Dade Jr. For DUGGECTO	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	10man	)20l	L		Mo. / D	ay/Yr. Di/
TRANSPO		MATION "	<u> </u>			P130/	76
ATD FOLICADORAL		cknowledge n	ceipt of the	above-	described	materials for	transport
address 2718 Uwharrie Re	trom the	enerator site i	isted above	<del>2</del> .			
1 0 a h - O L	y size	$\sqrt{\alpha}$	. V.			5-30	2-96
Ascholale N.C. 2726	3 Signature	cknew/edge			aribad	Shinmar	of Date
PAID No.		enerator site	nd vere tra	ensporte	d to the fac	terials were cility listed be	recerved slow.
ione (910)434-7750	Signature						
FACIL	ITY INFORMA			0000 <b>0</b> 0000000000000000000000000000000		Delivery	Date
······································		cknowledge r	eceipt of t	he mate	rials cove	end by this	
ddress 2718, Universal 10.	except for	any discrepan	cy noted be	elow.	riais cove	rea by uns r	namezt
Archéair NC 27263	Signature	An	حہ.	6 1	1 11		
cility or O - N O - N		screpandes	/ Routing	Codes	Handli	Receipt	<u>Date</u>
11D No. N( 1986 232221	a.			,	· · · · · · · · · · · · · · · · · · ·	ig methods	<u> </u>
<u>410.434.775()</u>	b.	et la		<del></del>		<del></del>	
intact Tadous	c.	rangimasan a ka	··	<del></del>			<del></del> .

## APPENDIX E CHAIN-OF-CUSTODY RECORDS



# Water Treatment Chemistries & Environmental Laboratory Reidsville, North Carolina 27320 (919) 342-4748 TEXT BEGINNERS IN THE BY

CHAIN OF CUSTODY RECORD

						-	
Customer Monece in Gerbu, cs Contact	٠. ٧	Phone	27/2	Phone_(724) 6994 Phone_(724) 6994	124 6994 Febret #480-319	TO BE FILLED IN ONLY AT LABORATORY	
Sample Collection		Sample Ty	Type	Number		Preservation	
Location Date Time Date 1	Time	Composite Auto Hand	Grab	Con- tainers Shipped	Test(s) Required	Icing pH 0.K.? 0.K.?	<del></del>
55-1 5/30/8 21/2:00			7	_	0505 Hd L	3	<del></del>
55-2 5/4/2 2/2:00			7	_	1PH 5030		<del></del>
01:21 x 8/2/5 & -55			7	_	0558/0505 Hds		<del>-,,</del>
		-					
				74	15 day turn		
	·						
				-			
Relinquished by: (Signature)	Method	hod of Shipment	oment		Date & Time 5/30/98 17:140	No ch	
Received For WIEC by:		5			Date & Time		
Received at lab profit	-				ite &	(	

## APPENDIX F LABORATORY ANALYTICAL RESULTS



# Water Technology and Controls, Inc. Water Treatment Chemistries Environmental Laboratory Reidsville, North Carolina 27320 (910) 342-4748

Client:

**Engineering Tectonics** 

Project:

# 96-319

Client Sample ID:

SS-1

Sample Collection:

05/30/96 1200

WT&C ID:

05319601

Analysis:

06/03/96

Analyst:

vwv

Total Petroleum Hydrocarbons - Gasoline Fuel by CF GC/5030

<u>Parameter</u>

Result Units

Total Gasoline Fuel

<10 mg/kg



# Water Technology and Controls, Inc. Water Treatment Chemistries Environmental Laboratory Reidsville, North Carolina 27320 (910) 342-4748

Client:

**Engineering Tectonics** 

Project:

# 96-319

Client Sample ID:

SS-2

Sample Collection:

05/30/96 1200

WT&C ID:

05319602

Analysis:

06/03/96

Analyst:

vwv

Total Petroleum Hydrocarbons - Gasoline Fuel by CF GC/5030

<u>Parameter</u>

Result Units

Total Gasoline Fuel

<10 mg/kg



# Water Technology and Controls, Inc. Water Treatment Chemistries Environmental Laboratory Reidsville, North Carolina 27320 (910) 342-4748

Client:

**Engineering Tectonics** 

Project:

# 96-319

Client Sample ID:

SS-3

Sample Collection:

05/30/96 1200

WT&C ID:

05319603

Analysis:

06/03/96

Analyst:

vwv

#### Total Petroleum Hydrocarbons - Diesel Fuel by CF GC/3550

**Parameter** 

Result Units

Total Diesel Fuel

< 10 mg/kg

### Total Petroleum Hydrocarbons - Gasoline Fuel by CF GC/5030

<u>Parameter</u>

Result Units

Total Gasoline Fuel

< 10 mg/kg